

North Carolina Weather & Crops Report

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In cooperation with the North Carolina Department of Agriculture & Consumer Services



USDA, NASS
North Carolina
Field Office



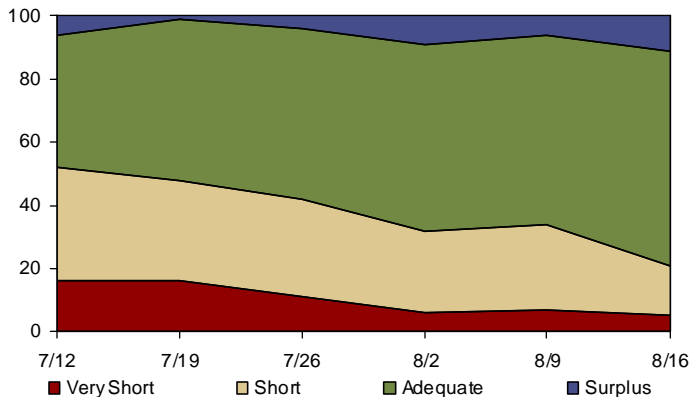
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CROP SUMMARY FOR THE WEEK ENDING AUGUST 16, 2009

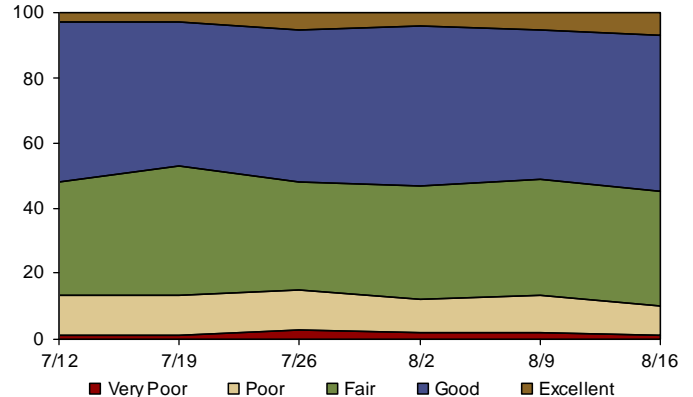
GENERAL: The Coastal Region received widespread showers last week with excessive amounts falling in some areas. Statewide, precipitation ranged from 0.02 inches in Greensboro to 11.10 inches in Cherry Point. Some areas of the state remained dry last week and are in need of rain. Average temperatures ranged from 68 to 80 degrees. There were 5.2 days suitable for field work, compared to 5.8 for the previous week. Statewide soil moisture levels were rated at 5% very short, 16% short, 68% adequate, and 11% surplus. Activities during the week included harvesting tobacco, peaches, corn for silage, and cutting hay.

STATEWIDE CONDITIONS

SOIL MOISTURE PERCENT



FLUE-CURED TOBACCO CONDITION



CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
PHENOLOGICAL:				
Cotton % Setting Bolls	96	87	93	96
Corn % Soft Dough	94	90	92	94
Corn % Dented	74	56	68	76
Corn % Mature	21	N/A	21	30
Soybeans % Blooming	80	59	78	82
Soybeans % Pods Set	49	22	49	52
HARVESTED:				
Corn For Silage	33	15	41	39
Hay 2nd Cutting	84	79	73	75
Hay 3rd Cutting	19	10	13	10
Peaches	84	76	91	83
Sorghum	20	N/A	12	N/A
Tobacco: Burley	18	N/A	N/A	N/A
Tobacco: Flue-cured	35	27	23	34

CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	13	1	18	68	0
Cotton	1	5	33	54	7
Corn	5	14	29	42	10
Hay	1	10	33	53	3
Pasture	1	10	35	52	2
Peanuts	1	1	26	70	2
Sorghum	0	2	24	72	2
Soybeans	1	9	32	47	11
Sweet Potatoes	0	1	40	54	5
Tobacco: Flue-cured	1	9	35	48	7
Tobacco: Burley	7	11	64	17	1

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

TOPSOIL MOISTURE PERCENT

Region	Very Short	Short	Adequate	Surplus
State	5	16	68	11
Mountain	0	12	83	5
Piedmont	14	26	59	1
Coastal	0	10	68	22

US Drought Monitor of North Carolina

<http://www.ncdrought.org/>

The U.S. Drought Monitor focuses on broad scale conditions. Information provided for North Carolina is relative to the information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

Drought Classifications

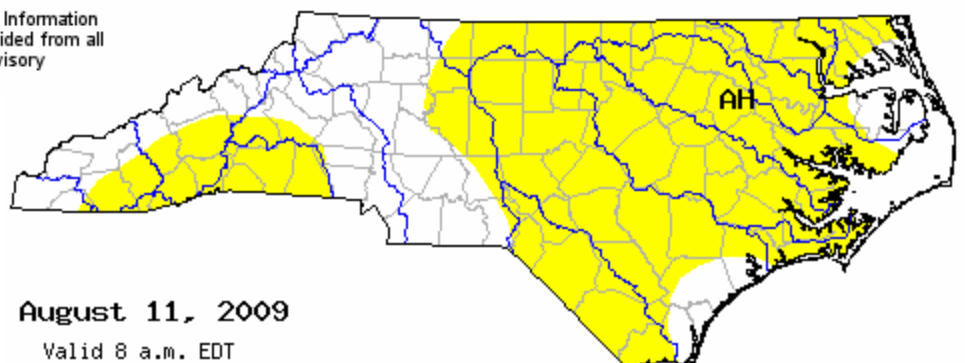
- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

Drought Impact Types

- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

August 11, 2009

Valid 8 a.m. EDT



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 16, 2009									
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)
Asheville	1.06	0.08	32.38	1.53	86	60	70	-2	547
Aurora	1.94	0.47	25.83	-7.10	95	71	79	1	1,281
Beaufort	5.35	3.64	27.77	-7.31	87	71	78	-2	1,217
Burlington	0.09	-0.82	22.74	-6.74	99	66	78	0	1,073
Castle Hayne	2.16	0.54	29.33	-8.35	95	70	78	-1	1,299
Chapel Hill	0.34	-0.64	24.74	-5.59	100	70	79	2	1,317
Charlotte	0.59	-0.25	30.72	3.04	96	65	77	-2	1,143
Cherry Point	11.10	9.39	39.08	4.00	93	70	77	-3	1,175
Clayton	0.22	-0.77	26.84	-2.61	95	69	78	0	1,181
Clinton	1.75	0.55	23.68	-8.62	95	70	78	-1	1,256
Elizabeth City	9.10	8.12	37.11	6.34	95	71	80	2	1,273
Fayetteville	6.51	5.37	21.75	-8.63	100	70	80	1	1,535
Fletcher	0.78	-0.35	26.78	-7.23	84	61	71	0	497
Gastonia	0.53	-0.38	29.23	1.25	95	64	75	-3	1,021
Goldsboro	1.91	0.65	23.58	-8.48	95	69	78	-2	1,178
Greensboro	0.02	-0.77	22.77	-4.97	96	66	78	1	1,103
Greenville	0.25	-1.08	17.20	-14.50	95	68	78	0	1,180
Hatteras	3.18	1.68	25.79	-8.24	89	70	79	0	1,172
Hickory	0.57	-0.27	27.18	-4.83	95	66	76	-1	1,000
High Point	0.09	-0.89	15.40	-14.80	94	66	76	-1	912
Jackson Springs	1.49	0.51	25.42	-5.75	94	69	77	-1	1,128
Jacksonville	2.63	1.11	25.13	-10.50	97	68	77	-2	1,357
Jefferson	0.25	-0.73	20.15	-12.00	84	59	71	2	456
Kenansville	1.10	-0.23	14.58	-16.80	99	70	79	0	1,187
Kinston	0.86	-0.33	22.44	-9.32	97	70	79	-1	1,290
Laurel Springs	0.06	-0.97	26.11	-10.40	83	56	68	1	185
Lewiston	1.32	0.27	23.95	-6.73	97	68	78	1	1,177
Lexington	0.14	-0.64	18.69	-10.70	93	64	75	-2	883
Lumberton	1.81	0.62	20.49	-11.20	98	70	79	1	1,412
Maxton	1.05	0.00	18.65	-12.50	99	69	78	-1	1,299
Monroe	0.60	-0.39	21.34	-9.87	97	67	77	-1	1,208
New Bern	6.56	5.02	35.70	0.19	96	70	78	-1	1,245
Oxford	0.39	-0.66	16.34	-12.90	95	68	77	1	825
Plymouth	2.78	1.52	29.23	-4.69	93	68	78	-1	1,132
Raleigh	0.23	-0.68	24.84	-5.25	96	70	79	1	1,175
Rocky Mount	0.16	-0.68	17.54	-12.10	98	65	78	1	1,177
Siler City	0.44	-0.47	15.71	-15.90	97	62	75	-2	839
Southport	1.37	-0.27	18.91	-17.60	90	72	80	2	1,247
Waynesville	1.05	0.14	25.63	-6.72	86	57	69	0	295
Whiteville	0.38	-0.88	12.77	-20.10	96	69	79	-1	1,360
Williamston	0.72	-0.43	23.66	-7.87	95	69	78	0	1,210
Wilmington	2.79	1.18	34.91	-1.59	97	70	79	-1	1,419
Winston-Salem	0.17	-0.62	24.57	-3.17	95	64	77	0	1,005
¹ Precipitation data considered preliminary									

